

Oklahoma Crop Weather



USDA - National Agricultural Statistics Service
Oklahoma Field Office

cooperating with Oklahoma Department of Agriculture, Food, and Forestry
P.O. Box 528804 Oklahoma City, OK 73152

405-522-6190 • 1-888-525-9226 • FAX 405-528-2296 • nass-ok@nass.usda.gov

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A combined contribution with Cooperative Extension Service, USDA Farm Service Agency, and The Oklahoma Mesonet

VOLUME 28, NUMBER 37

Issued October 31, 2005

Moisture Levels Decline for the Third Week

None of the nine districts in the State have accumulated over an inch of rain during the past three weeks. By week's end, only four districts received rain and none received more than a tenth of an inch. The extremely dry conditions have left all of the districts well below normal in precipitation. As a result, soil moisture levels, especially topsoil moisture, have been on a steady decline since the report released on October 11, 2005. There were 6.4 days suitable for field work last week.

| TOPSOIL MOISTURE BY PERCENT | | | | |
|-----------------------------|------------|-------|----------|---------|
| | Very Short | Short | Adequate | Surplus |
| This Week | 18 | 35 | 47 | 0 |
| Last Week | 11 | 27 | 62 | 0 |
| Last Year | 3 | 7 | 76 | 14 |

| SUBSOIL MOISTURE BY PERCENT | | | | |
|-----------------------------|------------|-------|----------|---------|
| | Very Short | Short | Adequate | Surplus |
| This Week | 15 | 30 | 55 | 0 |
| Last Week | 14 | 23 | 63 | 0 |
| Last Year | 8 | 17 | 71 | 4 |

Small Grains: Wheat planting was nearing completion and wheat emergence increased 11 points to 83 percent. Wheat condition remained in mostly good to fair condition. Some areas reported a significant decrease in the presence of armyworms and aphids following the light freeze received earlier in the week. Rye emergence was virtually complete. Eighty-eight percent of oat seedbeds were prepared and just over half of the crop was planted by week's end. Oat emergence was 8 points ahead of normal at 50 percent.

| SMALL GRAIN CONDITION BY PERCENT | | | | | |
|----------------------------------|-----------|------|------|------|-----------|
| Week Ending October 30, 2005 | | | | | |
| | Very Poor | Poor | Fair | Good | Excellent |
| Wheat | | | | | |
| This Week | 2 | 7 | 35 | 51 | 5 |
| Last Week | 3 | 6 | 35 | 51 | 5 |
| Last Year | 0 | 3 | 17 | 55 | 25 |
| Rye | 2 | 6 | 21 | 68 | 3 |
| Oats | 0 | 10 | 55 | 35 | 0 |

Row Crops: Sorghum reaching maturity neared completion while sorghum harvested remained 22 points below normal at 48 percent. The Panhandle, Oklahoma's largest sorghum district, reported 8 percent of sorghum was harvested at week's end. Cotton harvest increased 17

points to 34 percent, greatly reducing the gap between current harvest and normal for this time. Peanuts dug and combined remained well ahead of normal. Both peanuts dug and peanuts combined increased 19 points to 91 and 73 percent, respectively. The Southwest district had more than 90 percent of the peanuts dug and two-thirds were combined by week's end. Corn harvest was virtually complete. Soybeans reaching maturity were 5 points ahead of normal at 95 percent. Seventy-seven percent of the soybeans were harvested.

| ROW CROPS CONDITION BY PERCENT | | | | | |
|--------------------------------|-----------|------|------|------|-----------|
| Week Ending October 30, 2005 | | | | | |
| | Very Poor | Poor | Fair | Good | Excellent |
| Peanuts | 0 | 3 | 23 | 67 | 7 |
| Cotton | 0 | 8 | 21 | 56 | 15 |
| Sorghum | 0 | 4 | 36 | 50 | 10 |

Hay: As the hay season begins to wind down, alfalfa conditions were rated as mostly good. The sixth cutting of alfalfa reached 57 percent, with progress slowed due to the light freeze earlier in the week.

| HAY CONDITION BY PERCENT | | | | | |
|------------------------------|-----------|------|------|------|-----------|
| Week Ending October 30, 2005 | | | | | |
| | Very Poor | Poor | Fair | Good | Excellent |
| Alfalfa | 3 | 11 | 29 | 51 | 6 |

Pasture and Range: Pastures remained in mostly good to fair condition. Some producers in the Northeast district began preparations to move cattle due to the lack of water availability. Many ponds and stock tanks in this area were low or nearly dry.

Livestock: Livestock conditions were mostly good. Livestock marketings were rated as average. Death loss of cattle and livestock insect activity was mostly light. Feeder steers less than 800 pounds were \$116.40 per cwt, a \$1.08 decrease from last week. Feeder heifers less than 800 pounds were \$108.54 per cwt, a \$1.89 decrease from last week.

| LIVESTOCK CONDITION BY PERCENT | | | | | |
|--------------------------------|-----------|------|------|------|-----------|
| Week Ending October 30, 2005 | | | | | |
| | Very Poor | Poor | Fair | Good | Excellent |
| Livestock | 0 | 0 | 28 | 68 | 4 |
| Pasture & Range | 7 | 13 | 36 | 39 | 5 |

| OKLAHOMA CROP PROGRESS | | | | | | | | | |
|------------------------------|-----------|-----------|-----------|-------------|-------------------------|-----------|-----------|-----------|-------------|
| Week Ending October 30, 2005 | | | | | | | | | |
| Item | This Week | Last Week | Last Year | 5 - Yr Avg. | Item | This Week | Last Week | Last Year | 5 - Yr Avg. |
| Wheat - | | | | | Soybeans - | | | | |
| Planted | 96 | 90 | 92 | 87 | Mature | 95 | 87 | 86 | 90 |
| Emerged | 83 | 72 | 81 | 74 | Harvested | 77 | 62 | 60 | 70 |
| Oats - | | | | | Peanuts - | | | | |
| Seedbed Prepared | 88 | 85 | 88 | 88 | Dug | 91 | 72 | 74 | 77 |
| Planted | 51 | 48 | 47 | 49 | Combined | 73 | 54 | 53 | 57 |
| Emerged | 50 | 47 | 40 | 42 | Cotton - | | | | |
| Rye - | | | | | Harvested | 34 | 17 | 42 | 46 |
| Emerged | 98 | 96 | 96 | 85 | Alfalfa - | | | | |
| Corn - | | | | | 6 th Cutting | 57 | 55 | 39 | 8 |
| Harvested | 98 | 97 | 96 | 97 | | | | | |
| Sorghum - | | | | | | | | | |
| Mature | 93 | 89 | 74 | 89 | | | | | |
| Harvested | 48 | 44 | 59 | 70 | | | | | |

Weather for Week Ending October 30, 2005 - Temperatures ranged from 20 degrees at Beaver on Monday, October 24th, to 79 degrees at Hollis on Sunday, October 30th. Precipitation averaged 0.00 inches in five of the nine districts to 0.10 inches in the Panhandle district. Soil temperatures averaged 48 degrees at Butler and Tipton on Monday, October 24th, to 67 degrees at Bessie on Sunday, October 30th.

| MESONET TEMPERATURE AND PRECIPITATION DATA | | | | | | | |
|--|-------------|-----|---------|---------------|---------------------------------------|-----------------------|-------------------|
| Week Ending October 30, 2005 | | | | | | | |
| Districts | Temperature | | | Precipitation | | | |
| | High | Low | Average | This Week | September 1, 2005 to October 30, 2005 | | |
| | | | | | Total | Departure from Normal | Percent of Normal |
| | Degrees | | | Inches | | | |
| Panhandle | 70 | 36 | 52 | 0.10 | 1.95 | -1.39 | 58 |
| West Central | 69 | 41 | 54 | 0.02 | 3.83 | -1.68 | 70 |
| Southwest | 71 | 42 | 56 | 0.00 | 5.59 | -0.68 | 89 |
| North Central | 67 | 39 | 53 | 0.01 | 3.33 | -2.37 | 58 |
| Central | 68 | 41 | 54 | 0.00 | 4.11 | -3.54 | 54 |
| South Central | 70 | 40 | 55 | 0.00 | 4.58 | -3.87 | 54 |
| Northeast | 67 | 38 | 52 | 0.01 | 3.59 | -4.71 | 43 |
| East Central | 68 | 39 | 53 | 0.00 | 2.91 | -6.18 | 32 |
| Southeast | 69 | 36 | 52 | 0.00 | 3.64 | -5.73 | 39 |

“OKLAHOMA CROP WEATHER SUMMARY” (ISSN 0194-4770) is issued weekly March - November, monthly January and February, no issue in December, by Oklahoma Agricultural Statistics, P.O. Box 528804, Oklahoma City, OK 73152. Periodicals postage paid at Oklahoma City, Oklahoma and additional Mailing Offices.